

Notice of Allowability	Application No.	Applicant(s)	
	10/072,465	STRATHMEYER ET AL.	
	Examiner	Art Unit	
	Anh-Vu H. Ly	2667	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed November 04, 2005.
2. ☒ The allowed claim(s) is/are 7-15 and 24-34 renumbered as 1-20 respectively.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date <u>December 09, 2005</u> | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Roberto Capriotti on January 20, 2006.

The application has been amended as follows:

In The Claims

24. (Currently Amended) An article comprising a computer readable medium having instructions stored thereon which when executed by a processor causes:

transmitting over a packet data network information pertaining to an incoming call to a receiving endpoint indicative of telephony monitoring and control functions from an application computer to a gatekeeper, the application computer being located separately from any of at least two nodes of the packet data network;

transmitting a notification request of telephony events occurring at the receiving endpoint from the application computer to the gatekeeper;

transmitting a notification that the incoming call is being received by the receiving endpoint from the gatekeeper to the application computer;

routing an incoming call through the gatekeeper to connect to a selected endpoint of the packet data network according to established rules;

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informing the application computer of an identity of an incoming caller;
providing to a user information relating to the incoming caller; and
causing a packetized telephone communications session between the at least two nodes of the packet data network to occur.

26. (Currently Amended) Apparatus comprising:

an applications computer to provide a user information relating to ~~the~~ an incoming caller of the telephone calls transmitted over a packet-switched data network ~~under its control~~; and
a gatekeeper to establish telephone calls over the packet-switched data network, and to receive instructions from, and send messages to, the applications computer, said messages indicating at least the identity of an incoming caller;

wherein the application computer is to transmit a notification request of telephony events occurring at ~~the~~ a receiving endpoint to the gatekeeper; and

wherein the gatekeeper is to transmit a notification that ~~the~~ an incoming call is being received by the receiving endpoint to the application computer;

routing the incoming call through the gatekeeper to connect to a selected endpoint of the packet data network according to established rules;

informing the application computer of an identity of an incoming caller;
providing to a user information relating to the incoming caller; and
causing a packetized telephone communications session between the at least two nodes of the packet data network to occur.

Allowable Subject Matter

2. Claims 7-15 and 24-34 allowed.

The following is an examiner's statement of reasons for allowance:

The prior art does not teach or fairly suggest transmitting a notification request of telephony events occurring at the receiving endpoint from the application computer to the gatekeeper and transmitting a notification that the incoming call is being received by the receiving endpoint from the gatekeeper to the application computer, as specified in independent claims 7, 24, and 26.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.


Strathmeyer et al (US Patent No. 6,901,068 B1) discloses apparatus and method for computer controlled call processing applications in packet switched telephone networks.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anh-Vu H. Ly whose telephone number is 571-272-3175. The examiner can normally be reached on Monday-Friday 7:00am - 4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chi Pham can be reached on 571-272-3179. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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CHI PHAM
SUPERVISORY PATENT EXAMINER
1/23/06